

IFC-1

Log # 10-23
(for office use only)

WASHINGTON STATE BUILDING CODE COUNCIL
APPLICATION FOR REVIEW OF A PROPOSED STATEWIDE AMENDMENT
TO THE WASHINGTON STATE BUILDING CODE

1. State Building Code to be Amended.

- | | |
|---|--|
| <input type="checkbox"/> International Building Code | <input type="checkbox"/> Ventilation and Indoor Air Quality Code |
| <input type="checkbox"/> International Residential Code | <input type="checkbox"/> International Mechanical Code |
| <input type="checkbox"/> ICC ANSI A117.1 Accessibility Code | <input type="checkbox"/> International Fuel Gas Code |
| <input checked="" type="checkbox"/> International Fire Code | <input type="checkbox"/> NFPA 54 National Fuel Gas Code |
| <input type="checkbox"/> Uniform Plumbing Code | <input type="checkbox"/> NFPA 58 Liquefied Petroleum Gas Code |
| <input type="checkbox"/> State Energy Code | |

Section 903.2.7 Page 80

2. Applicant:

Spokane Fire Department

3. Signed:

<u>Proponent</u>	Fire Protection Engr	2/16/10
	Title	Date

4. Contact Person:

David Kokot	Fire Protection Engineer
Name	Title

Address: 44 W. Riverside Ave.

Spokane, WA 99201

Phone: (509) 625-7056 Fax: (509) 625-7006

RECEIVED
MAR 01 2010
SBCC

5. Proposed Code Amendment (Underline all added words, strike through deleted words) Additional pages may be attached.

Code IFC Section 903.2.7 Page 80

Amend section to read as follows:

903.2.7 Group M. An Automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

1. A Group M fire area exceeds 12,000 square feet (1115 m²).
2. A Group M fire area is located more than three stories above grade plane.
3. The combined area of all Group M fire areas on all floors, including mezzanines, exceeds 24,000 square feet (2230 m²).
4. A Group M occupancy is used for the display and sale of upholstered furniture exceeds 5,000 square feet (464 m²).

6. Background information on amendment.

NOTE: State-wide and emergency state-wide amendments to the state building code should be based on one of the following criteria:

- (1) The amendment is needed to address a critical life/safety need.
- (2) The amendment is needed to address a specific state policy or statute.
- (3) The amendment is needed for consistency with state or federal regulations.
- (4) The amendment is needed to address a unique character of the state.
- (5) The amendment corrects errors and omissions.

(5) – The International Code Council has addressed this change in their code change proposals for the 2012 International Fire Code. The original language proposed by the upholster industry creates an almost un-enforceable situation. It would require any business to be fully sprinklered if even one piece of upholstered furniture is put on display or for sale. Although the 2012 Code proposal includes other additional items, this proposed change is only to address the required threshold at which fire sprinklers would be required.

Economic Impact Worksheet

(Required for statewide amendment requests. Attach supporting documentation.)

Code References: 903.2.7 _____ Title: Group M _____
Proponent: David Kokot _____ Phone: (509) 625-7056 _____ Date: 2/16/2010 _____

Part I ♦ Amendment Benefit:

PROBLEM(S) ADDRESSED: New Code does not provide reasonable threshold for fire sprinklers. 2012 Code proposal _____
Addresses this to be 5,000 square fee. This will allow smaller businesses to not be required to install fire sprinklers. _____

PRIMARY REASON FOR AMENDMENT: (check one only)

- ☐ Protect public health, safety and welfare ☐ Mandate from legislation or courts
☐ Reduce cost ☒ Code change
☐ "Manage risk" for government ☐ Other _____

TYPE OF BENEFITS PROJECTED: (check all that apply)

- ☐ Saves lives/reduces injuries ☐ Saves energy
☐ Protects/improves long-term health ☐ Protects environment
Reduces construction cost: ☐ Increases accessibility
☐ Over existing code requirement ☒ Reduces regulation
☐ Canceling new code requirement ☐ Reduces government enforcement cost
☒ Off-setting new code requirement ☒ Clarifies/improves existing code
☐ Increases construction alternatives ☐ Protects property loss/damage
☐ Other _____

Part II ♦ Amendment Impacts:

TYPES OF CONSTRUCTION: ☒ New Construction ☐ Remodeling/Tenant Improvement/Repair

COMPLETE TABLE FOR EACH BUILDING TYPE CHECKED (See reverse for instruction on items ^a through ^e)

√	Building Type	Construction ^a 1st Cost		Enforcement ^b		Owner ^c Ongoing		Other		Supporting data attached
	Residential	C/S ^d	Degree ^e	C/S ^d	Degree ^e	C/S ^d	Degree ^e	C/S ^d	Degree ^e	✓
	Single family									
	Multi-family									
	Commercial/Retail									
	Industrial									
	Government/Utilities									
	Other:									

OTHER EFFECTS:

Evaluate by number scale 0-3 (0=none, 3=significant)

- ☐ Likelihood for litigation
☐ Decrease public cooperation
☐ Disadvantage small business
☐ Other _____

Evaluate by letter code

(Spec, Custom, Factory, Remodel, Manufact., Other, NA)

- ☐ Advantage one industry
☐ Disadvantage one industry

Part III ♦ Comments and Recommendations:

Evaluate each by number scale 0-3 (0=none, 3=significant)

- ☐ Difficulty to Enforce ☐ Cost of not adopting amendment
☐ Costs exceed Benefits ☐ Degree of TAG controversy
☐ C/S Confidence level

Evaluate Yes or No (circle one)

- Y / N Were alternative solutions considered
Y / N Recommend further benefit/impact analysis
Y / N Recommend future benefit/impact review